

## EAST Search History

| Ref # | Hits    | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|--|------------------|---------|------------------|
| L1    | 576453  | epox\$6 diepox\$6 polyepox\$6 diglycidyl\$ polyglycidyl\$ glycidyl\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/05/30 09:42 |
| L2    | 302876  | curative crosslinker (cross adj linker) hardener ((hardening curing (cross adj linking) crosslinking) adj2 (agent promoter))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/05/30 09:42 |
| L3    | 1670958 | amine amino diamine diamino polyamine polyamino amide amino diamide diamido polyamide polyamido phenol phenolic   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/05/30 09:42 |
| L4    | 65533   | L2 with L3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/05/30 09:42 |
| L5    | 533537  | ((lithium sodium potassium) near2 (hydroxide methoxide)) "KOH" "NaOH" "LiOH" "KOCH3" "NaOCH3" "LiOCH3"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/05/30 09:42 |
| L6    | 915937  | ((lithium sodium potassium alkali) near2 (hydroxide alkoxide methoxide ethoxide carboxylate halide borate bicarbonate carbonate chlorate nitrate phosphate sulfate sulfide sulfite polysulfide thiocyanate silicate aluminate phosphonate sulfonate cyanate thiolate thiphenoxide thiocarboxylate thiophosphate imide complex complexed phenoxide)) "KOH" "NaOH" "LiOH" "KOCH3" "NaOCH3" "LiOCH3" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/05/30 09:42 |
| L7    | 38987   | (hardening curing (cross adj linking) crosslinking) adj2 (catalyst accelerator)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/05/30 09:42 |
| L8    | 268     | L7 with L5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/05/30 09:42 |
| L9    | 665     | L7 with L6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/05/30 09:42 |
| L10   | 65      | L1 and L4 and L8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/05/30 09:42 |

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|     |        |   |  |    |    |                  |
|-----|--------|---|--|----|----|------------------|
| L11 | 116    | L1 and L4 and L9  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/05/30 09:42 |
| L12 | 116    | L10 L11   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/05/30 10:37 |
| S1  | 340440 | (lithium sodium potassium) adj2 (hydroxide methoxide)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:40 |
| S2  | 512877 | epox\$6 diepox\$6 polyepox\$6 diglycidyl\$ polyglycidyl\$ \$glycidylether<br>glycidylether\$                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:19 |
| S3  | 281745 | curative crosslinker (cross adj linker) hardener ((hardening curing (cross<br>adj linking) crosslinking) adj2 (agent promoter)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:43 |
| S4  | 16901  | S1 and S2 and S3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/27 15:46 |
| S5  | 3408   | S1 and S2 and (S3 with (catalyst accelerator))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/27 15:46 |
| S6  | 253    | S1 same S2 same (S3 with (catalyst accelerator))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/27 16:10 |
| S7  | 8      | S6 and prepreg  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/27 15:55 |
| S8  | 264    | S5 and prepreg  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/27 15:56 |
| S9  | 160    | S2 and S3 and (S1 with (catalyst accelerator)) and prepreg  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 09:08 |

## EAST Search History

|     |        |  |  |    |    |                  |
|-----|--------|--|--|----|----|------------------|
| S10 | 8      | S2 and (S3 same (S1 with (catalyst accelerator))) and prepreg  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/27 16:44 |
| S11 | 109    | S2 and (S3 same (catalyst accelerator)) and (S1 with (catalyst accelerator)) and prepreg                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/27 16:45 |
| S12 | 594292 | ((lithium sodium potassium) adj2 (hydroxide methoxide)) (alkali adj metal)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 09:54 |
| S13 | 62698  | (S12 with (catalyst accelerator))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:09 |
| S14 | 513241 | epox\$6 diepox\$6 polyepox\$6 diglycidyl\$ polyglycidyl\$ \$glycidylether glycidylether\$                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:09 |
| S15 | 281915 | curative crosslinker (cross adj linker) hardener ((hardening curing (cross adj linking) crosslinking) adj2 (agent promoter)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 09:09 |
| S16 | 672    | (S15 same S13) and S14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 09:09 |
| S17 | 60     | S16 and prepreg  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 09:09 |
| S18 | 340651 | ((lithium sodium potassium) adj2 (hydroxide methoxide))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:29 |
| S19 | 40     | S17 and S18  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 09:54 |
| S20 | 6373   | S14.ab. and prepreg.ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:09 |

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|     |        |  |  |    |    |                  |
|-----|--------|--|--|----|----|------------------|
| S21 | 24735  | (S18 with (catalyst accelerator))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:30 |
| S22 | 6      | S20 and S21  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:21 |
| S23 | 8945   | 428/297.4.ccls. 428/311.11.ccls. 428/396.ccls. 428/413.ccls. 428/414.ccls. 428/415.ccls. 428/416.ccls. 428/417.ccls. 428/418.ccls. 523/400.ccls. 523/457.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:29 |
| S24 | 362552 | ((lithium sodium potassium (alkali adj metal)) adj2 (hydroxide methoxide))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:29 |
| S25 | 1021   | S23 and S24  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:30 |
| S26 | 38884  | (S15 with (catalyst accelerator))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:30 |
| S27 | 249    | S25 and S26  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:30 |
| S28 | 246    | S25 and S26 and S14  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:31 |
| S29 | 97     | S25 and S26 and S14 and (prepreg impregnat\$)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 10:31 |
| S30 | 48     | S25 and S26 and S14 and ((prepreg impregnat\$) with glass)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 11:07 |
| S31 | 179    | S14 and (S24 with (catalyst accelerator)) and S15 and ((prepreg impregnat\$) with glass)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 11:59 |

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|     |        |   |  |    |    |                  |
|-----|--------|---|--|----|----|------------------|
| S32 | 36     | ("6451878" "6255365" "5534565" "5380804" "5081206" "4895755" "4251594" "4168331" "3687894" "3306872" "2865886" "2589245" "2510886").pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 11:57 |
| S33 | 9      | S32 and S14 and S15 and S24   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 11:58 |
| S34 | 160    | S14 and (S24 with (catalyst accelerator)) and S15 and ((prepreg impregnat\$) with glass) and solvent                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/04/28 11:59 |
| S35 | 8      | ("6274682" "6608161" "6500912" "6653436").pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/05/02 07:12 |
| S36 | 426319 | (lithium sodium potassium rubidium cesium francium) with (hydroxide methoxide accelerator catalyst)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:02 |
| S37 | 555906 | epox\$6 diepox\$6 polyepox\$6 diglycidyl\$ polyglycidyl\$ glycidyl\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:01 |
| S38 | 292465 | curative crosslinker (cross adj linker) hardener ((hardening curing (cross adj linking) crosslinking) adj2 (agent promoter))            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:01 |
| S39 | 43478  | S38 same (amine amide amidoamine aminoamide phenolc)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:02 |
| S40 | 496327 | (lithium sodium potassium rubidium cesium francium alkali) with (hydroxide methoxide accelerator catalyst)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:02 |
| S41 | 29337  | S37 and S38 and S39   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:03 |
| S42 | 8040   | S37 and S39 and S40   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:03 |

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|     |        |   |  |    |    |                  |
|-----|--------|---|--|----|----|------------------|
| S43 | 351623 | (lithium sodium potassium) adj2 (hydroxide methoxide)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:04 |
| S44 | 6064   | S42 and S43   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:03 |
| S45 | 25349  | S43 with (catalyst accelerator)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:04 |
| S46 | 1171   | S44 and S45   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/12 16:04 |
| S47 | 516670 | (lithium sodium potassium) adj2 (hydroxide methoxide) "KOH" "NaOH"<br>"LiOH" "KOCH3" "NaOCH3" "LiOCH3"                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:42 |
| S48 | 1656   | "KOCH.sub.3" "NaOCH.sub.3" "LiOCH.sub.3"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:42 |
| S49 | 516907 | S47 S48   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:42 |
| S50 | 294280 | curative crosslinker (cross adj linker) hardener ((hardening curing (cross<br>adj linking) crosslinking) adj2 (agent promoter)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:20 |
| S51 | 559392 | epox\$6 diepox\$6 polyepox\$6 diglycidyl\$ polyglycidyl\$ glycidyl\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:43 |
| S52 | 2074   | S49 same S50 same S51   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:43 |
| S53 | 769    | S49 same S50 same S51 same (coating coated coat)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:44 |

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|     |       |   |  |    |    |                  |
|-----|-------|---|--|----|----|------------------|
| S54 | 287   | S49.ab. and S50.ab. and S51.ab. and (coating coated coat).ab.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:44 |
| S55 | 59199 | S50 with (amine amino diamine diamino polyamine polyamino amide amido diamide diamido polyamide polyamido phenolic novolak novolac) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:45 |
| S56 | 91    | S54 and S55   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:47 |
| S57 | 33263 | S49 with (catalyst accelerator)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:47 |
| S58 | 15    | S56 and S57   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:52 |
| S59 | 86697 | (alkali sodium potassium lithium "na" "k" "li") near5 (catalyst accelerator)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:54 |
| S60 | 2517  | S51 and S55 and S59   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:54 |
| S61 | 89888 | (alkali sodium potassium lithium "na" "k" "li" S47) near5 (catalyst accelerator)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 17:00 |
| S62 | 2620  | S51 and S55 and S61   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:54 |
| S63 | 454   | S62 and (S50 same S61)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:54 |
| S64 | 230   | S51 same S55 same S61   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:55 |

## EAST Search History

|     |        |  |  |    |    |                  |
|-----|--------|--|--|----|----|------------------|
| S65 | 81927  | S51 with (coating coated coat)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:55 |
| S66 | 79     | S64 and S65  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:58 |
| S67 | 62870  | S51.ab. and (coat coating coated).ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 16:59 |
| S68 | 6543   | (thermoset thermosetting).ab. and (coat coated coating).ab. and (thermoset thermosetting with S51) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 17:00 |
| S69 | 65184  | S67 S68  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 17:00 |
| S70 | 44412  | S50 with (catalyst accelerator promoter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 17:00 |
| S71 | 173273 | (alkali sodium potassium lithium "na" "k" "li" S47) with (promoter catalyst accelerator)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 17:06 |
| S72 | 356    | S69 and S70 and S71  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 17:06 |
| S73 | 33648  | S47 with (promoter catalyst accelerator)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 17:06 |
| S74 | 148    | S69 and S70 and S73  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 17:10 |
| S75 | 111    | S69 and S70 and S73 and S55  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 21:50 |



## EAST Search History

|     |        |   |  |    |    |                  |
|-----|--------|---|--|----|----|------------------|
| S76 | 16     | S69 and S70 and (S73 same S55)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/16 17:38 |
| S77 | 517105 | (lithium sodium potassium) adj2 (hydroxide methoxide) "KOH" "NaOH" "LiOH" "KOCH3" "NaOCH3" "LiOCH3"                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:11 |
| S78 | 294518 | curative crosslinker (cross adj linker) hardener ((hardening curing (cross adj linking) crosslinking) adj2 (agent promoter))        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 21:50 |
| S79 | 559966 | epox\$6 diepox\$6 polyepox\$6 diglycidyl\$ polyglycidyl\$ glycidyl\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 21:50 |
| S80 | 59265  | S78 with (amine amino diamine diamino polyamine polyamino amide amido diamide diamido polyamide polyamido phenolic novolak novolac) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 21:50 |
| S81 | 62888  | S79.ab. and (coat coating coated).ab.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 21:50 |
| S82 | 6545   | (thermoset thermosetting).ab. and (coat coated coating).ab. and (thermoset thermosetting with S79)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 21:50 |
| S83 | 65204  | S81 S82   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 21:50 |
| S84 | 44450  | S78 with (catalyst accelerator promoter)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 21:50 |
| S85 | 33659  | S77 with (promoter catalyst accelerator)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 22:02 |
| S86 | 111    | S83 and S84 and S85 and S80   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 22:02 |

## EAST Search History

|     |         |  |  |    |    |                  |
|-----|---------|--|--|----|----|------------------|
| S87 | 31      | S86 and (fiber woven)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 21:55 |
| S88 | 1226180 | (lithium sodium potassium)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 22:02 |
| S89 | 103293  | S88 with (promoter catalyst accelerator)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 22:02 |
| S90 | 154     | S83 and S84 and S89 and S80  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 22:02 |
| S91 | 58      | S90 not S86  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 22:03 |
| S92 | 20      | S90 not S86 and (fiber woven)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 22:04 |
| S93 | 24      | S90 not S86 and (fiber woven prepreg impregnat\$)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 22:05 |
| S94 | 4       | S93 not S92  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/12/22 22:05 |
| S95 | 1015102 | (lithium sodium potassium alkali) with (hydroxide alkoxide methoxide ethoxide carboxylate halide borate bicarbonate carbonate chlorate nitrate phosphate sulfate sulfide sulfite polysulfide thiocyanate silicate aluminate phosphonate sulfonate cyanate thiolate thiphenoxide thiocarboxylate thiophosphate imide complex complexed phenoxide) "KOH" "NaOH" "LiOH" "KOCH3" "NaOCH3" "LiOCH3" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:27 |
| S96 | 152435  | (catalyst accelerator) same S95  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:21 |
| S97 | 567697  | epox\$6 diepox\$6 polyepox\$6 diglycidyl\$ polyglycidyl\$ glycidyl\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:19 |

## EAST Search History

|      |         |   |  |    |    |                  |
|------|---------|---|--|----|----|------------------|
| S98  | 298410  | curative crosslinker (cross adj linker) hardener ((hardening curing (cross adj linking) crosslinking) adj2 (agent promoter))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:50 |
| S99  | 1650464 | amine amino diamine diamino polyamine polyamino amide amino diamide diamido polyamide polyamido phenol phenolic   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:21 |
| S100 | 88949   | S98 same S99  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:21 |
| S101 | 5541    | S96 and S97 and S100  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:21 |
| S102 | 83401   | (catalyst accelerator) with S95   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:23 |
| S103 | 64670   | S98 with S99  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:22 |
| S104 | 2808    | S97 and S102 and S103   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:24 |
| S105 | 904744  | (lithium sodium potassium alkali) near2 (hydroxide alkoxide methoxide ethoxide carboxylate halide borate bicarbonate carbonate chlorate nitrate phosphate sulfate sulfide sulfite polysulfide thiocyanate silicate aluminate phosphonate sulfonate cyanate thiolate thiphenoxide thiocarboxylate thiophosphate imide complex complexed phenoxide) "KOH" "NaOH" "LiOH" "KOCH3" "NaOCH3" "LiOCH3" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:28 |
| S106 | 68230   | (catalyst accelerator) with S105  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:24 |
| S107 | 2389    | S97 and S106 and S103   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:25 |
| S108 | 11055   | S97.ab. and S98.ab. and (catalyst accelerator).ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:29 |

## EAST Search History

|      |        |   |  |    |    |                  |
|------|--------|---|--|----|----|------------------|
| S109 | 19623  | S97 same S98 same (catalyst accelerator)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:40 |
| S110 | 21564  | S108 S109   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:26 |
| S111 | 943    | S107 and S110   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:26 |
| S112 | 526745 | ((lithium sodium potassium) near2 (hydroxide methoxide) "KOH" "NaOH" "LiOH" "KOCH3" "NaOCH3" "LiOCH3"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:27 |
| S113 | 801    | S111 and S112   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:27 |
| S114 | 526745 | ((lithium sodium potassium) near2 (hydroxide methoxide)) "KOH" "NaOH" "LiOH" "KOCH3" "NaOCH3" "LiOCH3"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:28 |
| S115 | 904744 | ((lithium sodium potassium alkali) near2 (hydroxide alkoxide methoxide ethoxide carboxylate halide borate bicarbonate carbonate chlorate nitrate phosphate sulfate sulfide sulfite polysulfide thiocyanate silicate aluminate phosphonate sulfonate cyanate thiolate thiphenoxide thiocarboxylate thiophosphate imide complex complexed phenoxide)) "KOH" "NaOH" "LiOH" "KOCH3" "NaOCH3" "LiOCH3" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:28 |
| S116 | 83     | S97.ab. and S98.ab. and (catalyst accelerator).ab. and S114.ab. and S103  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:30 |
| S117 | 543    | (S97 same S98 same (catalyst accelerator) same S114) and S103   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:30 |
| S118 | 75     | S97.ab. and S98.ab. and (catalyst accelerator).ab. and S114.ab. and S103.ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:30 |
| S119 | 400    | S97 same S98 same (catalyst accelerator) same S114 same S103  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:30 |

## EAST Search History

|      |        |  |  |    |    |                  |
|------|--------|--|--|----|----|------------------|
| S120 | 317966 | curative crosslinker (cross adj linker) hardener ((hardening cure curing (cross adj linking) crosslinking) adj2 (agent promoter catalyst accelerator)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:33 |
| S121 | 5647   | S115 with S120   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:33 |
| S122 | 959    | S97 and S121 and S103  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:34 |
| S123 | 287    | S97 and S121 and S103 and S110   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:37 |
| S124 | 223    | S97 and S121 and S103 and S110 and S114  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:37 |
| S125 | 21     | S97 and S121 and S103 and S110 and S114.ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:37 |
| S126 | 33971  | S114 with (catalyst accelerator)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:41 |
| S127 | 42     | S126.ab. and S97.ab. and S103  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:43 |
| S128 | 38545  | (hardening curing (cross adj linking) crosslinking) adj2 (catalyst accelerator)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:50 |
| S129 | 262    | S128 with S114   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:50 |
| S130 | 657    | S128 with S115   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:51 |

## EAST Search History

|      |     |   |  |    |    |                  |
|------|-----|---|--|----|----|------------------|
| S131 | 63  | S97 and S103 and S129                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:51 |
| S132 | 114 | S97 and S103 and S130                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 13:51 |
| S133 | 114 | S131 S132                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/05/30 09:42 |
| S134 | 18  | S97 with S128 with S115 with S98 with S99 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/03/10 14:41 |